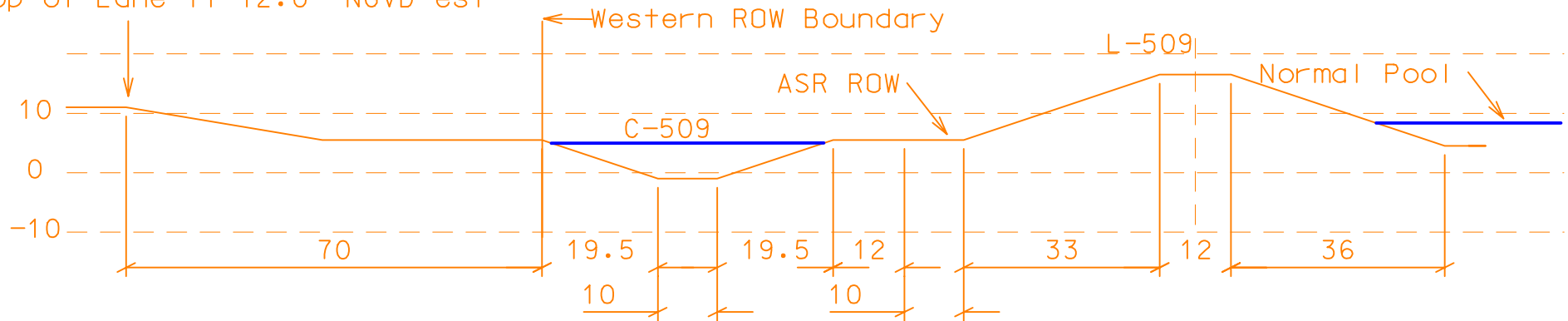


Xsection 4 of L-509  
Western Levee of C-9 Impoundment  
with seepage canal profile  
Looking North

US-27 North Bound Lane  
Top of Lane 11-12.0' NGVD est



Design Elevations (ft-NGVD)  
 Top of Levee 16.5  
 Surcharge Pool 11.5  
 Full Pool (Spillway Invert) 9.7  
 Normal Pool 8.5  
 Average Impoundment Ground 4.5  
 Average Local Ground 5.5  
 Seepage Canal Optimum 5.0  
 Seepage Canal Bottom -1.0

Preliminary Design Slopes  
 Outside Levee Slope = 1V:3H  
 Inside Levee Slope = 1V:3H  
 Seepage Canal Slope = 1V:3H

10' set aside for ASR ROW at  
outside toe of impoundment levee